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1954



SHILDON URBAN DISTRICT COUNCIL

REPORT

OF THE

'MEDICAL OFFICER OF HEALTH'

OF THE

SHILDON URBAN DISTRICT COUNCIL

FOR THE

YEAR

1 9 5 4

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J. P.

COUN. T. P. McDONALD.

Councillor W. H. GIBSON.

Councillor M. MASON.

SECRET

F. PICKERING.

W. NUNN.

W. STOKOE.

T. W. STOREY.

F. THORNTON.

B. WALKER, J. P.

PUBLIC HEALTH OFFICERS OF LOCAL AUTHORITY

Medical Officer of Health (Part-time):

P. V. ANDERSON., M.B., B.S.

Sanitary Inspector :

W. K. HILL., M.B.E., M.R.San.I.,
A.I.Hsg.

Additional Sanitary Inspector :

J. CLOUGH., A. R. San. I.

Clerical Assistant :

S. THOMPSON.

① 2000 年 1 月 1 日
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 ⑩ 2000 年 1 月 1 日

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH

YEAR ENDING, 31st DECEMBER, 1954.

Mr. Chairman and Gentlemen,

I herewith submit my Annual Report upon the Vital Statistics and Sanitary Work of the District during the year ending 31st December, 1954.

VITAL STATISTICS

POPULATION.

The Registrar General's figures for the area at Mid 1954 show the resident population as 14,310, this being a decrease of 30 over the previous year.

	Male.	Female.	Total.	Birth Rate per 1,000 population
Live Births.				
Legitimate.	113	111	224	16.6 Crude.
Illegitimate.	11	2	13	16.2 Corrected.
	124	113	237	

Comparability Factor: 0.97

Still Births.	Male.	Female.	Total.	Still Birth Rate per 1,000 population.
Legitimate.	4	2	6	4.2
Illegitimate.	-	-	-	
	4	2	6	

DEATH RATE.

Deaths in Shildon Area as per Returns to Medical Officer of Health.	125 No.
Deaths outside Shildon Area.	51 No.
Total Deaths notified.	176 No.

Age Groups of Deaths in Shildon.

Under 1 yr.	1/5	5/15	15/25	25/45	45/60	60/70	70/80	Over 80	Total.
4	1	-	-	6	19	31	43	21	125

Age Groups of Deaths outside the Area.

Under 1 yr.	1/5	5/15	15/25	25/45	45/60	60/70	70/80	Over 80	Total.
3	-	-	-	9	11	8	12	8	51

DEATH RATE (Contd)

Causes of Death, 1954.	Male.	Female.
All Causes.	108	68
Tuberculosis. (Respiratory System.)	3	-
Other Tubercular Diseases.	-	-
Syphilitic Disease.	1	-
Diphtheria.	-	-
Whooping Cough.	-	-
Meningococcal Infection.	-	-
Acute Poliomyelitis.	-	-
Measles.	-	-
Other Infective and Parasitic Diseases.	1	-
Malignant neoplasm, stomach.	3	4
Malignant neoplasm, lung, bronchus.	7	1
Malignant neoplasm, breast.	-	2
Malignant neoplasm, uterus.	-	1
Other malignant and lymphatic neoplasms.	7	5
Leukaemia, aleukaemia.	1	-
Diabetes.	-	3
Vascular lesions of nervous system.	19	13
Coronary Disease, angina.	22	8
Hypertension with heart disease.	4	1
Other heart diseases.	9	12
Other circulatory diseases.	5	2
Influenza.	-	-
Pneumonia.	3	2
Bronchitis.	4	1
Other diseases of respiratory system.	2	1
Ulcer of stomach and duodenum.	2	-
Gastritis, enteritis and diarrhoea.	-	-
Nephritis and nephrosis.	1	1
Hyperplasia of prostate.	1	-
Pregnancy, childbirth, abortion.	-	-
Congenital Malformations.	1	1
Other defined and ill-defined diseases.	8	8
Motor Vehicle accidents.	-	-
All other accidents.	3	1
Suicide.	1	1
Homicide and operations of war.	-	-
	108	68

DEATH RATE (Contd)

Comparability Figure 1.08

	M	F	Total	Death Rate.
Deaths	107	69	176	12.3 per 1,000 population. Crude.
				13.28 ,, ,, ,, Corrected.
Under 1 year.	4	3	7	29.5 ,, ,, Live Births.
Still Births.	4	2	6	25.3 ,, ,, ,, ,,

The Death Rate for the Country (England & Wales) is 11.3 per 1,000 population.

The total number of Births in excess of Deaths during the year was 61 as against 64 for the previous year and 58 for 1952.

NOTE:

Births in excess of Deaths:

1950	,,	,,	56	No.
1951	,,	,,	52	,,
1952	,,	,,	58	,,
1953	,,	,,	64	,,
1954	,,	,,	61	,,

Population Decrease since 1950-51:

14,740	-	14,310	,,	,,	,,	430	No.
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INFANT MORTALITY RATE.

The number of Deaths of children under the age of one year is 7, representing an Infant Mortality Rate per 1,000 Live Births of 29.5. Of these 7, only 4 occurred in Shildon, producing an Infant Mortality Rate of 16.9 per 1,000 Live Births for the Shildon Area only.

The corresponding figure for England and Wales is 25.5 per 1,000 Live Births for year ending 1954.

SUMMARY OF STATISTICS.

	Death Rate per 1,000 pop'n	Inf. Mort. Rate per 1,000 Live Births.	Still Birth Rate per 1,000 pop'n	Birth Rate per 1,000 pop'n
Country Average (England & Wales.	11.3	25.5	0.37	15.2
Shildon.	12.3	29.5	.42	16.6
Shildon Area. (Only.)		16.9		

INFECTIOUS DISEASES

Table of Cases as notified in the whole District, set out in age groups. (Civilians only.)

Infectious Disease.	Under 1 yr.	1/2	2/3	3/4	4, 5	5/10	10/15	15/20	20/35	35/45	45/61	61 and over	At all ages.
Scarlet Fever.	-	1	-	1	2	6	1	-	1	-	-	-	12
Diphtheria.	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia.	-	-	-	-	-	-	-	-	1	-	-	-	1
Pneumonia.	1	-	-	-	2	1	1	2	4	3	1	6	21
Whooping Cough.	10	18	31	27	36	34	-	-	-	-	-	-	156
Measles.	1	3	1	-	1	7	-	-	-	-	-	-	13
Erysipelas.	-	-	-	-	-	-	-	-	-	2	-	-	2
Poliomyelitis.	-	1	-	-	-	-	-	-	-	-	-	-	1
Tuberculosis:-													
1. Males.													
Pulmonary.	-	-	-	-	-	-	-	1	1	-	2	-	4
2. Non-Pulmonary.	-	-	-	-	-	-	-	-	-	-	1	-	1
1. Females.													
Pulmonary.	-	-	-	-	-	-	-	1	-	2	-	-	5
2. Non-Pulmonary.	-	-	-	-	-	-	-	-	-	-	-	-	-
Paratyphoid Fever.	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever.	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis.	-	-	-	-	-	-	-	-	-	-	-	-	-
Food Poisoning.	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis.	-	-	-	-	-	-	-	-	-	-	-	-	-
	12	23	32	28	41	48	2	4	7	7	4	6	214

TUBERCULOSIS.

The following cases remained on the register at the end of the year:

	<u>Pulmonary.</u>	<u>Non-Pulmonary.</u>	<u>Total.</u>
Males .	54	18	72
Females.	44	20	64
	<u>98</u>	<u>38</u>	<u>136</u>

This shows an increase of 4 Pulmonary Cases and 1 Non-Pulmonary Case over the previous year.

The number of known Tuberculosis Cases in the District, represents 0.95 of the population an increase of 0.042 over the previous year. There were 8 cases notified during the year, in the following age groups:

	<u>Pulmonary.</u>		<u>Non-Pulmonary.</u>	
	<u>Male.</u>	<u>Female.</u>	<u>Male.</u>	<u>Female.</u>
Under 1 year.	-	-	-	-
1 - 5 yrs.	-	-	-	-
5 -10 ,,	-	-	-	-
10 -15 ,,	-	-	-	-
15 -20 ,,	-	-	-	-
20 -25 ,,	1	1	-	-
25 -30 ,,	1	1	-	-
30 -35 ,,	-	-	-	-
35 -40 ,,	-	1	-	-
40 -45 ,,	-	-	-	-
45 -50 ,,	-	-	-	-
50 -55 ,,	1	-	1	-
55 -60 ,,	1	-	-	-
60 -65 ,,	-	-	-	-
65 -70 ,,	-	-	-	-
	4	3	1	-

DIPHTHERIA IMMUNISATION.

With the inception of the National Health Act, (5th July, 1948) this became the responsibility of the Durham County Council. Not a single case of Diphtheria was notified during the year. Mothers are still encouraged to have their children immunised.

PARTICULARS OF DISTRICT.

Area (in acres)	4,828.
(Eldon, Old Eldon, Fylands, Middridge and Brusselton)	
No. of inhabited houses in the district.	4,561.
(of which 97 were constructed during the year and)	
(32 Condemned and Demolition Order served under)	
(Section 11, of the Housing Act, 1936, and 13)	
(Closed under Section 12, of the Housing Act, 1936,)	
(the tenants of such houses Demolished and Closed)	
(being re-housed by the Council.)	
Sum represented by a Penny Rate.	£187.
Rateable Value.	£52,596.

SANITARY CIRCUMSTANCES OF THE AREA.

Water Supply:

The area is supplied by means of a piped supply of water provided by the Durham County Water Board and continues to be ample in most Wards and is of excellent quality.
Regular bacteriological and chemical tests are carried out by the Durham County Water Board on the supply to the district which have proved satisfactory.

Refuse Collection.

The whole area is serviced by the Council, this service including the collection of household refuse, trade refuse and salvage.

Collection of Salvage.

This service has been continued along with the normal collection of household refuse in the area and has proved highly successful during the year, providing a substantial contribution to the General Rate Fund.

<u>Description.</u>	<u>Tons.</u>	<u>Cwts.</u>	<u>£.</u>	<u>s.</u>	<u>d.</u>
Waste Paper (all types)	48.	0.	330.	1.	6.
Scrap Metal.	7.	8.	101.	17.	6.
			431.	19.	0.

Householders are again asked to co-operate by placing clean dry paper in separate bundles by their Ash Bins on the normal day of collection.

Drainage and Sewerage.

The drains and sewers continue to work in a satisfactory manner and the Sewage Works gives excellent results.

Rodent Control.

One complete Sewer Treatment was carried out during September, 1954., the results of which continue to show a drop in the number of rats present in the Urban Area. In addition, private businesses and dwelling houses were also treated as and where necessary.
A full-time Rodent Operator is employed by the Council for the purpose of carrying out this work.
The public are still requested to report promptly Rat Infestation to the Council Offices on becoming aware of rats and mice on their premises.

<u>No. of premises visited.</u>	<u>No. of baits laid.</u>
309.	2,466.

The number of visits made during the year on Rat Infested Premises, during which treatment was carried out being 1,065 No.

Summary of Notices and Work Doné in the Sanitary Inspector's Department during the year 1954.

1. New Houses completed during the year.

	<u>With State Assistance.</u>	<u>Unaided.</u>	<u>Total.</u>
a) By Local Authority.	86	-	86
b) By any other Housing Authority.	-	-	-
c) By private persons.	-	11	11
	86	11	97

SANITARY CIRCUMSTANCES OF THE AREA ..(Contd)2. CLOSING AND DEMOLITION OF HOUSES.a) Formal Action.

i)No. of houses demolished during year as a result of Clearance Schemes or other formal action.	29 No.
ii)No. of houses <u>closed</u> but not demolished as a result of formal action.	15 No.
iii)No. of houses in Clearance Areas, demolition of which temporarily postponed.	-

b) Informal Action.

i)No. of houses permanently discontinued as dwellings as a result of informal action and not included above.	-
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3. RECONDITIONING AND REPAIR.

No. of houses made fit during year by procedure under either Housing or Public Health Acts:

a) As a result of informal action.	4 No.
b) By owners as a result of Statutory Notices. . .	38 No.
c) By Local Authority in default of owners. . . .	-

4. LIST OF BY-LAWS IN FORCE IN DISTRICT.

Date of Adoption.	Title.
23rd May, 1950.	Handling, Wrapping and Delivery of Food and Sale of Food in the Open Air.

5. GENERAL SUMMARY.

a)	No. of Inspections.	No. of INFORMAL Notices served.	No. of STATUTORY Notices served.	Defects Remedied after Notice.	Remarks
<u>Housing.</u>					
Public Health & Housing Acts.)	284	103	38	92	
Overcrowding.	70	-	-	-	
<u>Sanitary Conveniences.</u>					
i. Insufficient.	-	-	-	-	
ii. Defective.	2	1	1	1	
Drainage.	3	2	-	2	
Water Supply.	8	2	-	2	
Food Premises.	359	192	21	4	Carried over to 1955.
Shops Act.	-	-	-	-	
Dairies.	-	-	-	-	
<u>Slaughter Houses.</u>					
i. Public.	-	-	-	-	
ii. Private.	54	-	9	-	
Tents, Vans etc.	5	2	-	2	
Offensive Trades.	-	-	-	-	
Factories & Workplaces.	42	5	5	5	
Keeping of Animals.	-	-	-	-	
Insanitary Ashpits and Receptacles.	-	4	-	4	
Offensive Accumulations.	-	3	-	3	
Smoke Nuisances.	-	-	-	-	
Prevention of Damage by Pests Act, 1949.	698	3	2	-	
	1,525	317	76	115	

SANITARY CIRCUMSTANCES OF THE AREA . (Contd)

b) Water, Food and Drugs.

Samples of water taken for Analysis (water samples are taken by Durham County Water Board) -
Seizures of Unwholesome Food (Voluntarily surrendered) 73
Samples of Food and Drugs taken for Analysis. -
,, ,, ,, ,, ,, found adulterated. -

c) Precautions against Infectious Disease.

Lots of Infectious Bedding Stoved or Destroyed. 3
Houses disinfected after Infectious Disease. 12

d) General.

Number of new houses Erected during the year. 97
Number of such houses Occupied during the year. 97
Total number of Water Closets in District. 4,197
Total number of Ash Closets in District. 310

MILK RETAILERS.

There are twelve (12) retail purveyors in the District, who are supplying either Pasteurised or Tuberculin Tested (Pasteurised) milk. Frequent samples have been taken by the Inspector of Weights and Measures and also by the Durham War Agricultural Executive Committee's representatives and all were found to be satisfactory.

FOOD AND DRUGS (MEAT)

All meat for the Shildon Urban Area was supplied by the W.M.S.A., situate at Bishop Auckland, where home-killed meat was inspected before delivery, up to June, 1954.

In June, 1954., the control of meat was removed and, as a result, butchers were free from restriction in this respect. Applications made by butchers in this area to re-open their Slaughter Houses, were held under constant review and by the end of the year, only six were found to be in such a state that licences for these Slaughter Houses could be issued. These were granted, subject to the premises being brought up to a modern standard. Inspection of meat in these Slaughter Houses was constantly carried out and it is a credit to the butchers concerned, that the quality has always been of a very high standard.

	<u>Beasts.</u>	<u>Pigs.</u>	<u>Sheep.</u>
No. of animals inspected.	196	261	249
Meat Condemned.	2,139 lbs.		

Food Shops in general.

During the year, there was a marked improvement too, in many of the food shops within the area, by structural alterations to the premises. While such alterations are generally seen by the public, it is felt that such a step could be carried further and that manufacturers and retailers of food stuffs could invite the public into the premises where the food stuffs are prepared.

CLINICS AND TREATMENT CENTRES.

A Maternity and Child Welfare Centre provides for consultation and treatment twice weekly.
A School Clinic provides for consultation and treatment twice weekly.

AMBULANCE FACILITIES.

Since 5th July, 1948, Ambulance Services have been provided by the Durham County Council, the centre for this area being at Bishop Auckland, where six ambulances are available. In addition, a private ambulance is still available for subscribers who work at Shildon British Railway Wagon Works. Should none of these be available at any time, then the Bishop Auckland Centre calls upon the Pool for an ambulance, the nearest centre being Crook.

HOUSING.

The Council's Pre-War and Post-War Housing Programmes are summarised as follows:

1919 Act.	126 Houses erected.
1930-1935 Acts. (Slum Clearance)	
(Overcrowding.)	100 ,, ,,
Post-War Temporary Houses.	44 ,, ,,
Post-War Permanent Houses.	403 ,, ,,
Post-War Aged Persons Bungalows.	45 Erected.

The Council opened a Housing List in June, 1946. There remains 240 applicants on their list for houses and 89 for bungalows, as at 31st December, 1954.

Houses are allocated on a Points Scheme, namely, Points for Lack of Bedroom Accommodation and Standard of Existing Housing, Overcrowding, Married Life and number of years on Waiting List since 1946. Special Cases due to serious illness, e.g., Tuberculosis or other urgent reasons are specially considered under the Hardship List.

Apart from the allocation of houses from the general Points Scheme and for Medical Reasons, emphasis has been made on attempting to get rid of Slums in the area and the following areas show marked progress in this respect:

'Fylands, Strand Street and Station Street.'
'Hall's Row. Eldon. Eden Pit, Market Place. '

During the year 1954, 45 houses were dealt with as being unfit for human habitation and the tenants re-housed. It is hoped to commence Slum Clearance properly with effect from 1955, although any Slum Clearance Programme is strictly governed by the number of new houses the Council is allowed to erect in any one year.

While such conditions prevail, persons living in unfit houses, will of necessity, be re-housed in turn within the percentage number of houses allocated for this purpose by the Council from the total number which they are allowed to build.

FACTORIES ACT, 1949.

Visits are paid regularly to the factories in the District to ensure that they comply with the various Provisions, Rules and Orders under this Act, especially those with regard to Adequate Means of Escape in the event of Fire.

I remain,

Mr. Chairman and Gentlemen,

Your obedient Servant,

P. V. ANDERSON.

Medical Officer of Health.
Shildon Urban District Council.

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